

THE SPECIFICATION

Kindly change the paragraph starting at page 5, line 2 as shown:

The invention is related to another invention entitled “METHOD FOR CONTINUOUS WAVELENGTH LOCKING”, filed on even date herewith by G. Hedin, having a U.S. Patent Application Serial No. 10/015,151 ~~XX/XXX,XXX~~, and “ROBUST WAVELENGTH LOCKER FOR CONTROL OF LASER WAVELENGTH” filed on even date herewith by G. Hedin and J. Tegin, having a U.S. Patent Application Serial No. 10/014,278 ~~XX/XXX,XXX~~, both of which are incorporated herein by reference.

Kindly change the paragraph starting at page 11, line 13 as shown:

The probe beam 314 is directed to a fringe-producing optical element 316, such as a non-parallel etalon (NPE). Some types of fringe-producing optical elements are discussed further in U.S. Patent Application Serial No. 09/871,230, incorporated herein by reference. In the illustrated embodiment, the fringe-producing optical element 316 is a NPE. When illuminated with a beam of light, a fringe-producing optical element produces a second beam of light that includes an interference pattern, having interference fringes. The second beam of light may be reflected from the fringe-producing optical element or may be transmitted from the fringe-producing element. Typically, the second beam is formed by two interfering beam components arising from two different surfaces of the fringe-producing element.